

## PATENT APPLICATION

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. §1.111  
U.S. Application No. 09/072,622

**REMARKS**

In addition to the comments provided in the last response, Applicants note the following.

Regarding independent claims 1, 14, and 25, the Examiner has cited Conway for teaching or suggesting that at least one control communications link (37) is configured for controlling the transport of video signals along a communications path (28). *See*, Conway, Fig. 7. Here the Examiner is asserting the control signals and mechanisms that control the direction of a camera teaches or suggests controlling the video signals provided by that camera, and thus the directing of those signals over a separate communication path. To overcome the Examiner's rejection, Applicants have already amended the independent claims to recite the control of the video signal path. Applicants now further amend the independent claims to include the limitations that the control signals control at least the transmission, routing, processing and display of video signals and connection termination. These limitations introduce no new matter and find support in the specification. *See, e.g.*, Fig. 3 and specification, page 8, line 10 *et seq.*, page 11, lines 12-16, and page 28, line 18 *et seq.*

None of the cited references, Conway, Lewen, Nakajima, nor Mauro, recite the claimed limitation of controlling the video signal path between workstations, the control signals controlling at least the transmission, routing, multi-point conferencing, and display of video signals and connection termination. Thus, whether separately or in combination, the references do not teach or suggest all the limitations of the independent claims 1, 14, and 25, and therefore the *prima facie* case for obviousness must fail. *See*, MPEP §2143.03. Applicants contend that the independent

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claims are allowable for at least the foregoing reasons, and that the dependent claims 2-13, 15-24, and 26-36 are allowable as well.

The Examiner's rejections having been overcome, Applicants submit that the subject application is in condition for allowance. The Examiner is respectfully requested to contact the undersigned at the telephone number listed below to discuss other changes deemed necessary. Applicants hereby petition for any extension of time which may be required to maintain the pendency of this case, and any required fee for such extension is to be charged to Deposit Account No. 19-4880.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Date: December 7, 2001

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.111 is being facsimile transmitted to the U.S. Patent and Trademark Office this 7th day of December, 2001.

Thca K. Wagner

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APPENDIXVERSION WITH MARKINGS TO SHOW CHANGES MADEIN THE CLAIMS:

The claims are amended as follows:

1. (Twice Amended) A video communication system comprising:
  - (a) at least one video signal source;
  - (b) at least one video display device;
  - (c) at least one unshielded twisted pair of wires
    - (i) defining a video signal path
    - (ii) arranged for transport of video signals,
      - (1) originating at a video signal source,
      - (2) to at least one of the video display devices; and
  - (d) at least one control communication link,
    - (i) arranged for transmission of control signals for controlling at least one of the transmission, routing, processing and display of video signals and connection terminationwherein, the system is configured
  - (i) to respond to control signals,
    - (1) transmitted over the control communication link,
  - (ii) to control the video signal path, and
  - (iii) to cause video image reproduction
    - (1) based on the transported video signals
    - (2) on at least one of the video display devices.
14. (Amended) A method of conducting video communications,

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- over at least one unshielded twisted pair of wires  
defining a video signal path  
using a system including  
at least one signal source, and  
at least one video display device,  
the method comprising the steps of:
- (a) generating video signals,
    - (i) at one of the video signal sources;
  - (b) transporting
    - (i) the generated video signals
    - (ii) to at least one of the display devices;
  - (c) transmitting
    - (i) control signals for controlling at least one of the transmission, routing, processing and display of video signals and connection termination
      - (ii) over a control communication link,
  - (d) responding to the control signals
    - (i) to control the video signal path; and
  - (e) reproducing video images
    - (i) based on the controlled, transported video signals
    - (ii) on at least one of the video display devices.
25. (Amended) A video communication system  
for operation with an infrastructure including  
at least one video signal source;  
at least one video display device;  
an unshielded twisted pair of wires of  
defining a  
video signal path,  
arranged for transport of video signals; and

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the system comprising:

at least one control communication link,

arranged for transmission of control signals for controlling at least one of  
the transmission, routing, processing and display of video signals and connection  
termination.

- (a) control components configured
  - (i) to respond to control signals
    - (1) transmitted over the control communication link,
  - (ii) to control the video signal path
    - (1) to at least two workstations, and
  - (iii) to cause video image reproduction
    - (1) based on the transported video signals
    - (2) on at least one of the video displays.